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Tungsten

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Compounds (non-molecular solids)

Alloys

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Aluminum oxide

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Carbides

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Cesium graphite intercalation compounds

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Methyl halides

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Silicon–germanium

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Ammonia

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Surfaces

Amorphous surfaces

S.A. Clark, J.W. Cairns, S.P. Wilks, R.H. Williams, A.D. Johnson and C.R. Whitehouse, Antimony capping and decapping of InAlSb(100) 336 (1995) 193

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M. Giesen, F. Schmitz and H. Ibach, The growth of cobalt films on vicinal copper surfaces 336 (1995) 269

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Surface defects

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Interfaces

Crystalline–amorphous interfaces

S.A. Clark, J.W. Cairns, S.P. Wilks, R.H. Williams, A.D. Johnson and C.R. Whitehouse, Antimony capping and decapping of InAlSb(100) 336 (1995) 193

Single crystal epitaxy

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Solid–gas interfaces

J. Onsgaard, J. Storm, S.V. Christensen, J. Nerlov, P.J. Godowski, P. Morgen and D. Batchelor, The interaction of CO_2 with potassium-promoted Cu(100): adsorption, reactions and radiation induced dissociation of CO_2 336 (1995) 101

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Solid–liquid interfaces

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Amorphous thin films

W. Soszka, D. Sitko and M. Soszka, Multiple scattering in the interaction of low energy ions with a cold Au surface covered by a film of condensed argon 336 (1995) 199
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Ceramic thin films

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ELECTRICAL AND MAGNETIC BEHAVIOR

Surfaces and/or films

Insulating films

W. Soszka, D. Sitko and M. Soszka, Multiple scattering in the interaction of low energy ions with a cold Au surface covered by a film of condensed argon 336 (1995) 199

Magnetic films

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Semiconducting surfaces

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Interfaces

Metal–electrolyte interfaces

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T. Ikeda, Y. Kawashima, H. Itoh and T. Ichinokawa, Surface structures and growth mode of the Cu/Si(100)2×1 surface depending on heat treatment 336 (1995) 76
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Metal–metal magnetic thin film structures

G.W. Anderson and P.R. Norton, The structure and magnetic properties of Fe deposited on Al(100) 336 (1995) 262

Metal–semiconductor nonmagnetic heterostructures

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